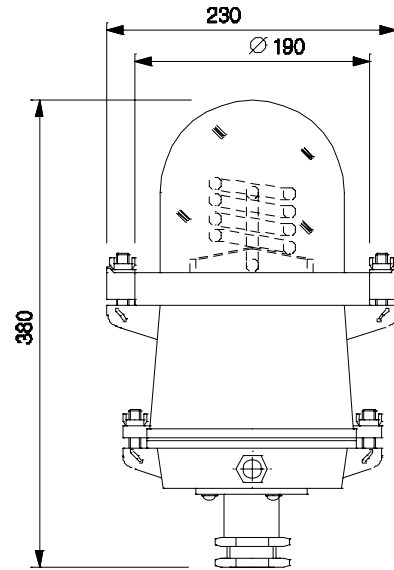




AVIATION LIGHTING

BJAOL 1



Nominal dimensions in mm Tolerance +/-5

Applications

Used on radio, television and microwave transmission towers and on high-rise structures in the vicinity of airports to indicate obstruction to aircrafts which may constitute danger to them.

Construction

The main body is of cast aluminium alloy finished in aviation yellow shade and houses the step-up transformer. The light source is plugged into special spring loaded high tension porcelain sockets. The wiring is terminated on to a terminal block housed in cast aluminium alloy back cover having a 19mm cable gland for mains wire entry and can be hinged for easy maintenance. The light source is protected by a thick glass dome mounted on a cast aluminium alloy ring adequately gasketed and secured to the body by means of two studs and wing nuts and can be hinged for lamp replacement.

Features

The light source is a neon cold cathode helix having a long life and is designed to give omnidirectional light distribution so that the maximum light output is obtained in the zone between 70 above and 10 below the horizontal.

Installation

38mm threaded stem with locknuts is provided at the base of the luminaire for mounting on the top of structure.

Data subject to variation due to change/improvement in the design, materials and processes.

<p>BAJAJ LUMINAIRES Making the difference</p>	DRAWN	VDS	18-06-2008	FOR – std.
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	DATA SHEET RELEASED ON DT-			AOL 1 - 001